TRANSMITTAL LETTER TO THE UNITED STATES			ATTORNEY'S DOCKET NUMBER ASA-1236	7			
DESIGNATED/ELECTED OFFICE (DO/EO/US)			Filed: April 29. 2005 (Customer No.: 2495 U.S. APPLICATION NO (If known, see 27 CER 1.5)	<u>6</u>)			
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371			10/533127				
	TIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED	7			
	2003/013869	October 29, 2003 S APPARATUS, SYSTEM AND ME	October 29, 2002	┨			
	INTEGRATED CIR			_			
APPLICAN	NT(S) FOR DO/EO/US Yasumaro KON	/IIYA, Shuji KIKUCHI, Koichi UES/	AKA, Tadanobu TOBA, Keiichi YAMAMOTO	ار			
Applicant	herewith submits to the United Sta	ates Designated/Elected Office (DO/EC	D/US) the following items and other information:	1			
1. X This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 1007 Rec'd PCT/PTO 29 APR 2002							
2.							
3.	3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.						
	The US has been elected (Article 31).						
5. X	A copy of the International Application	n as filed (35 U.S.C. 371(c)(2))					
		only if not communicated by the Internation	al Bureau).				
	b. X has been communicated by the International Bureau.						
6. 🛛		cation was filed in the United States Receivle e International Application as filed (35 U.S.C					
0. 🖭	v v v	e international Application as filed (33 0.3.0	,. 37 T(C)(2)).				
	a. Lis attached hereto.						
I_{-}		tted under 35 U.S.C. 154(d)(4).					
7.	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))						
	a. U are attached hereto (required only if not communicated by the International Bureau).						
	b. Lightaneous have been communicated by the International Bureau.						
		ever, the time limit for making such amendn	nents has NOT expired.				
	d. La have not been made and v						
9.	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
10.		e annexes of the International Preliminary E	vamination Report under PCT				
10.	Article 36 (35 U.S.C. 371(c)(5)).	e annexes of the international Fremiliary L	valimiation report under FC1				
Items	11 to 20 below concern document(s) or information included:					
11. 🗓	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.					
12. 🗌	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.						
13. X	A preliminary amendment.						
14.	An Application Data Sheet under 37 (CFR 1.76.					
15.	A substitute specification.						
16.	A power of attorney and/or change of	address letter.					
17.	A computer-readable form of the sequ	uence listing in accordance with PCT Rule 1	3ter.2 and 37 CFR 1.821- 1.825.				
18.	A second copy of the published Interr	national Application under 35 U.S.C. 154(d)(4).				
19. 🗀	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). Figs. 1-13, International Publication No.: WO2004/040326A1-cover sheet;Information Disclosure Statement						

20. X Other items or information: under 37 CFR 1.97 & 1.98, Credit Card Payment Form

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450.

Page 1 of 2

JC12 Rec'd PCT/PTC 2 PTO 1890 (RR 2005)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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U.S. APPLICATION NO. (if known), see 37 CFR 257 INTERNATIONAL APPLICATION NO. PCT/JP2003/013869				ATTORNEY'S DOCKET NUMBER ASA-1236			
The following fees have been submitted			CALCULATIONS	PTO USE ONLY			
21. χ Basic	national fee			\$300	\$ 300.00		
22. 🗶 Exami	1)-(4)	\$ 200.00					
23. X Searc Search fee (37 CF Internation International Searc All other situations	R 1.445(a)(2)) ha al Searching Aut ch Report prepar	\$ 400.00					
	OTAL OF 21, 22				\$ 900.00	·	
LXI sequence listi	for specification ing or computer 50 for each addit						
Total Sheets	Extra Sheets		h additional 50 or fraction up to a whole number)	RATE			
44 - 100 =	0 /50 =			× \$250	\$0.00		
Surcharge of \$130 claimed priority date			aration later than 30 months	from the earliest	\$ 0.00		
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$		
Total claims	17	- 20 =	0	× \$50	\$ 0.00		
Independent claim	s 4	- 3 =	1	× \$200	\$ 200.00	1	
MULTIPLE DEPEN	NDENT CLAIM(S	(if applicable)		+ \$360	\$		
			TOTAL OF ABOVE	CALCULATIONS =	\$ 1100.00	<u> </u>	
Applicant clain	ns small entity st	atus. See 37 CF	R 1.27. Fees above are redu	ced by 1/2.		1	
-				SUBTOTAL =	\$1100.00	1	
Processing fee of sclaimed priority dat		\$					
		\$ 1100.00					
Fee for recording to by an appropriate of		ust be accompanied +	\$				
			TOTAL I	EES ENCLOSED =	\$ _{1100.00}		
					Amount to be refunded:	\$	
					Amount to be charged:	\$	
a. A check	in the amount of	\$	to cover the ab	ove fees is enclosed.			
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.							
c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-1417. A duplicate copy of this sheet is enclosed.							
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.							
SEND ALL CORRESPONDENCE TO:							
Mattingly, Stanger							
1800 Diagonal Road, Suite 370							
Alexandria, VA 22314 Carl I. Brundidge Telephone No.: (703) 684-1120 NAME							
Customer No.: 2	•						
		ON NUMBER					

FORM PTO-1390 (REV. 02-2005)

10/533127 JC12 Rec'd PCT/PTC 29 APR 2005 ASA-1236

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